

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16400	"601"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/17 09:33
S2	556	S1 and (shock same wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/17 09:33
S3	0	S2 and piezolectr\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/17 09:34
S4	63	S2 and piezo\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/17 09:58
S5	2	S2 and piezo\$5 and composite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/17 09:59
S6	14	("4208602"   "4433396"   "4462092"   "4686408"   "4783888"   "5050588").PN. OR ("5119801").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 10:50
S7	14	("4208602"   "4433396"   "4462092"   "4686408"   "4783888"   "5050588").PN. OR ("5119801").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 10:50

## EAST Search History

S9	70	S6 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/25 10:55
S10	10937	plane near wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/25 10:56
S11	10	S9 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/25 10:56
S12	0	("2004/0162508").URPN.	USPAT	OR	ON	2007/04/25 10:59
S13	10	(("5143063") or ("5305731") or ("5664570") or ("5725482") or ("6068596")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/25 11:00
S14	22	S6 and (plane near wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:21
S15	775886	"14" and electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:21
S16	16415	"601"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:21
S17	21602	shock near wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:21

## EAST Search History

S18	517	S16 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:21
S19	22	S18 and (plane near wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:22
S20	13	S19 and electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:25
S21	2	("6,217,531").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/25 14:22
S22	3	S20 and capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 10:30
S23	16424	"601"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 10:30
S24	21612	shock near wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 10:30
S25	517	S23 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 10:30

## EAST Search History

S26	22	S25 and (plane near wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 12:33
S27	13	S26 and electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 10:30
S28	3	S27 and capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 10:30
S29	16424	"601"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 12:33
S30	517	S29 and (shock near wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 16:25
S31	37	S30 and energy near source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 12:34
S32	37	S30 and (energy near source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 12:34
S33	19	S32 and electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 12:34

## EAST Search History

S34	12	S33 and capaci\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 12:35
S35	517	S29 and (shock near wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 16:26
S36	22	S35 and (plane near wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 17:56
S37	4	S36 and immun\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/26 17:56
S38	13	("3676584"   "4094306"   "4764944"   "4805622"   "4834074"   "4957099"   "4991604"   "5009232"   "5122993"   "5431621").PN. OR ("5658239").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 19:38
S39	2	("2004/0059265").URPN.	USPAT	OR	ON	2007/04/26 19:39